

ABSTRACT OF THE DISCLOSURE

In a method for producing flat molded plastic parts, for example panes, a mold is first filled completely with plastic material and additional plastic material is subsequently added, in such a way that the mold distends in a defined manner in opposition to the clamping force. The distension compensates for material shrinkage during a subsequent cooling operation, thus preventing sink marks and permitting the production of, for example, panes of high optical quality.